

F1
cont
10 a third display portion displayed concurrently with the first display portion and the
11 second display portion to produce the GUI, the third display portion including a plurality of
12 recorder control boxes each adapted to control ~~a corresponding one or more of a plurality of~~
13 recorder tracks ~~of associated with each of the at least one plurality of~~ audio processing modules.

1 24. (Currently Amended) The GUI of Claim 23, wherein ~~one each~~ of the plurality of
2 control boxes including at least one selection button that, when selected, performs a
3 predetermined function on two or more of the plurality of tracks concurrently ~~corresponds to an~~
4 ~~assigned function and assigned one of the tracks and wherein the control box is selectable to~~
5 ~~transmit a control command to an audio processing module having the one of the tracks to~~
6 ~~perform the assigned function.~~

F2
1 25. (Currently Amended) The GUI of Claim ~~24~~23, wherein ~~the the~~ first display
2 portion comprises a record button of a specific track and wherein the record button is selectable
3 to transmit a record command to an audio processing module having the specific track to cause
4 the specific track to record an audio sound.

1 26. (Currently Amended) The GUI of Claim 23, wherein the central control
2 mechanism is selectable to transmit a global control command associated with the central control
3 mechanism to the ~~plurality of~~ at least one audio processing modules to perform a function
4 assigned to the global control command.

1 27. (Currently Amended) The GUI of Claim 23, wherein the ~~second~~ first display
2 portion further comprises a scroll bar that provides access to the plurality of control boxes that
3 are loaded into the player/recorder system but are not visible on a screen displaying the GUI
4 ~~global play button selectable to control the tracks of the audio processing modules.~~

1 28. (Currently Amended) The GUI of Claim ~~24~~7, wherein the selection button mutes
2 at least two player tracks of the plurality of player tracks after the plurality of player tracks start
3 playing ~~global play button is selectable to transmit a global play command to the plurality of~~
4 ~~audio processing modules to cause all the tracks to each play an audio sound.~~

F2
cont 1 29. (Currently Amended) The GUI of Claim 23, wherein the second display portion
2 includes a global stop button to control the tracks of the at least one audio processing modules.

1 30. (Original) The GUI of Claim 23, wherein the first display portion further
2 comprises a single audio processing module control box into which all of the control boxes of a
3 particular audio processing module can selectively be collapsed.

1 31. (Cancelled)

F3
1 32. (Currently Amended) In a player/recorder system having a plurality of audio
2 processing modules each having one or more tracks and each connected to a computer system
3 having a processor and a display, a graphical user interface method of centrally controlling each
4 of the one or more tracks of the plurality of audio processing modules, the method comprising:
5 generating a first display portion on the display by the processor, the first display portion
6 including a plurality of player control boxes each adapted to to control a corresponding at least
7 one or more of a plurality of player tracks of each of the plurality of an audio processing modules
8 of the plurality of audio processing modules;

9 generating a second display portion on the display by the processor, the second display
10 portion including a central control mechanism for simultaneously controlling all of the plurality
11 of tracks of each of the plurality of audio processing modules; and

12 generating a third display portion on the display concurrently with the first display
13 portion and the second display portion, the third display portion including a plurality of recorder
14 control boxes each adapted to control a corresponding one or more of a plurality of at least one
15 recorder tracks of an each of the plurality of audio processing modules of the plurality of audio
16 processing modules.

F4
1 33. (Currently Amended) The method of Claim 32, further comprising:
2 selecting one of the player control boxes corresponding to one of the plurality of player
3 tracks;
4 transmitting a control command associated with the one of the player control boxes from
5 the computer system to an determined audio processing module having the one of the tracks; and

6 performing a function assigned to the control command at the determined audio
7 processing module.

F4
cont
1 34. (Currently Amended) The method of Claim 32, further comprising:
2 selecting a record button of a specific recorder track of the at least one recorder tracks;
3 transmitting a record command from the computer system to ~~an~~ an audio processing
4 module having the specific recorder track; and
5 causing the specific recorder track to record an audio sound by the audio processing
6 module.

1 35. (Original) The method of Claim 32 further comprising:
2 selecting the central control mechanism;
3 transmitting a global control command associated with the central control mechanism
4 from the computer system to the plurality of audio processing modules; and
5 each audio processing module, performing a function assigned to the global control
6 command by the audio processing module.

1 36. (Original) The method of Claim 32 wherein the central control mechanism
2 comprises a global play command for simultaneously controlling all of the loaded player tracks
3 of the plurality of tracks of the audio processing modules and wherein the method further
4 comprises:
5 selecting the global play command;
6 transmitting the global play command from the computer system to the plurality of audio
7 processing modules; and
8 each audio processing module, causing all the loaded player tracks to each play an audio
9 sound.

1 37. (Original) The method of Claim 32, wherein the central control mechanism
2 comprises a global stop command for simultaneously controlling all of the loaded tracks of the
3 plurality of audio tracks of the audio processing modules and wherein the method further
4 comprises:
5 selecting the global stop command;

transmitting the global stop command from the computer system to the plurality of audio processing modules; and
each audio processing module, causing all the loaded tracks to each stop any play or record activity.

38. (Original) The method of Claim 33:
wherein each audio processing modules has one or more input/output ("I/O") channels each connected to the computer system;
wherein the control boxes control a corresponding one or more I/O channels of the plurality of audio processing modules;
wherein transmitting the control command comprises transmitting the control command from the computer system to the audio processing module having the I/O channel corresponding to the specified control box; and
wherein performing a function comprises performing a task assigned to the control command by the audio processing module with respect to the I/O channel.

39. (Original) The method of Claim 35:
wherein each audio processing module has one or more input/output ("I/O") channels each connected to the computer system;
wherein the central control mechanism controls all of the one or more I/O channels of the plurality of audio processing modules;
wherein transmitting the global command comprises global control command associated with the central control mechanism from the computer system to the plurality of audio processing modules; and
wherein performing a function comprises performing a task assigned to the global command by each audio processing module with respect to all of the I/O channels.

40. (Currently Amended) An apparatus for controlling a plurality of audio processing modules in a player/recorder system, each of the plurality of audio processing modules having one or more input/output ("I/O") channels, the apparatus comprising:
a display;

5 a storage device containing routines to control the audio processing modules and generate
6 displays;

7 an interface to the I/O channels of the plurality of audio processing modules; and
8 a processor coupled to the storage device to produce

9 a first display portion of a graphical user interface ~~including displaying~~ a plurality
10 of control boxes that are adapted to control corresponding player I/O channels of the
11 plurality of audio processing modules;

12 a second display portion of the graphical user interface, the second display portion
13 ~~including displaying~~ a central control mechanism ~~to that is adapted to~~ substantially
14 simultaneously control all of the I/O channels of the plurality of audio processing
15 modules; and

16 a third display portion of the graphical user interface ~~including displayed~~
17 concurrently with the first display portion, the third display portion displaying a plurality
18 of recorder control boxes ~~each~~ each being adapted to control a corresponding one or more
19 of a plurality of recorder tracks of each of the plurality of audio processing modules.

1 41. (Original) The apparatus of Claim 40, further comprising a selection device to
2 select one of the control boxes corresponding to one of the I/O channels of the plurality of audio
3 processing modules.

1 42. (Original) The apparatus of Claim 41, wherein the selection device is a keyboard.

1 43. (Original) The apparatus of claim 41, wherein the selection device is a mouse.

1 44. (Original) The apparatus of Claim 41, wherein the interface comprises an I/O
2 device to transmit a control command associated with the one of the control boxes selected by
3 the selection device to audio processing modules having the selected I/O channels.

1 45. (Original) The apparatus of Claim 41, wherein the interface comprises an I/O
2 device to transmit a global control command associated with the central control mechanism to all
3 of the I/O channels of the plurality of audio processing modules.

1 46. (Original) The apparatus of Claim 40, further comprising the plurality of audio
2 processing modules, each of which to receive the commands from the interface on its
3 corresponding I/O channel and perform a function assigned to the command with respect to the
4 corresponding I/O channel.

1 47. (Currently Amended) A machine-readable medium having stored thereon data
2 representing instructions which, when executed by a machine, cause the machine to perform
3 operations comprising:

Fb 4 generating a first display portion on a display of a player/recorder system, the first
5 display portion including a plurality of control boxes to control a corresponding one or more of a
6 plurality of player tracks of each of a plurality of audio processing modules;

7 generating a second display portion on the display, the second display portion including a
8 central control mechanism for simultaneously controlling all of the plurality of tracks of each of
9 the plurality of audio processing modules; and

10 generating a third display portion displayed concurrently with the first display portion on
11 the display, the third display portion including a plurality of recorder control boxes each to
12 control a corresponding one or more of a plurality of recorder tracks of each of the plurality of
13 audio processing modules.

1 48. (Original) The medium of Claim 47, wherein the instructions further comprise
2 instructions which, when executed by the machine, cause the machine to perform further
3 operations comprising:

4 receiving a selection of one of the control boxes corresponding to one of the tracks; and
5 transmitting a control command associated with the one of the control boxes to an audio
6 processing module having the one of the tracks.

1 49. (Original) The medium of Claim 47, wherein the instructions further comprise
2 instructions which, when executed by the machine, cause the machine to perform further
3 operations comprising:

4 receiving a selection of the central control mechanism; and

5 transmitting a global control command associated with the central control mechanism to
6 the plurality of audio processing modules.